



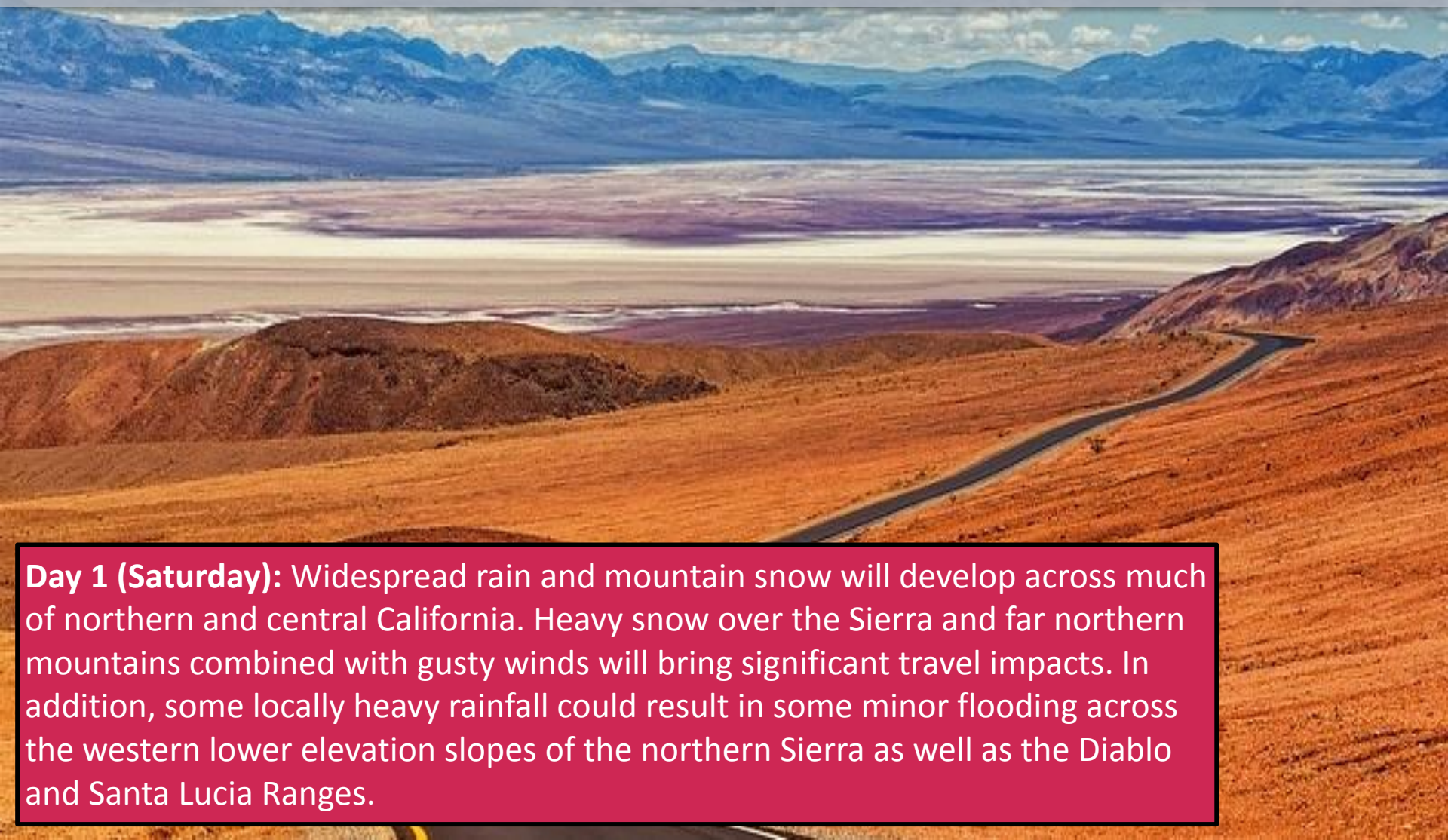
Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Saturday, December 3



Day 1 (Saturday): Widespread rain and mountain snow will develop across much of northern and central California. Heavy snow over the Sierra and far northern mountains combined with gusty winds will bring significant travel impacts. In addition, some locally heavy rainfall could result in some minor flooding across the western lower elevation slopes of the northern Sierra as well as the Diablo and Santa Lucia Ranges.



Weather Risk Outlook

Regional Operations Center

Western Region

Saturday, December 3

| | Sat, Dec 3 | Sun, Dec 4 | Mon, Dec 5 | Tue, Dec 6 | Wed, Dec 7 | Thu, Dec 8 | Fri, Dec 9 |
|--|-----------------------|-----------------------|-----------------------|--------------------|--------------------|-------------|-------------|
| Fire Weather Low RH / Wind / Dry T-Storms | | | | | | | |
| Thunderstorms Wind / Hail / Tornadoes | | | | | | | |
| Cold | | | | Inland/ Coastal | Inland/ Coastal | All Regions | All Regions |
| River Flooding | | | | | | | |
| Wind | Inland/ Coastal | Inland (Sierra) | | | | | |
| Heavy Rain Flash Flooding / Debris Flow | Inland/ Coastal | | | | | | |
| Snow | Inland (Mountains) | Inland (Mountains) | Inland (Mountains) | | | | |

Risk Levels

Little to None

Minor

Moderate

Major

Extreme



Weather Key Points

Regional Operations Center

Western Region

Saturday, December 3

- Rain and mountain snow will increase in coverage over much of central California through midday Saturday, also overspreading much of northern California Saturday afternoon and evening. Periods of precipitation will continue through Monday, but with gradually decreasing coverage and intensity Sunday night into Monday. Below is a breakdown of the expected components of this storm:
 - **Snow Levels:** 5,000 and 8,000 feet over much of the Sierra through the event, highest over the southern Sierra. Levels from 3,000 to 5,000 feet across far northern California.
 - **Snow Amounts:** Widespread 2 to 3 feet over much of the Sierra, highest above 7,000 feet, with localized amounts around 4 feet. Amounts of 6 to locally 18 inches across the southern Klamath Mountains and northern Coastal Range to the west of the Sacramento Valley, with locally higher amounts possible.
 - **Winds:** South to southeast winds gusting 30 to 45 mph expected Saturday across the Santa Cruz Mountains and Santa Lucia and Diablo Ranges as well as many far northern California mountain locations. South winds gusting as 50 to locally 65 mph over much of the Sierra Saturday and Sunday, strongest on Sunday.
 - **Rain Amounts:** Widespread amounts of ½ to 1 ½ inches, with higher amounts of 2 to 3 inches across many coastal areas of central and northern California. Localized amounts approaching 4 inches possible across portions of Monterey, San Luis Obispo, Santa Barbara, and Ventura Counties.
 - **Impacts:** Significant travel impacts likely across the Sierra and other higher elevations across far northern California through Monday. Strong winds will bring periods of blowing and drifting snow over the Sierra as well that will further complicate travel. No widespread burn scar impacts are currently expected, though some minor urban flooding could occur during periods of heavier rainfall. There is a very small chance (5-15%) that some localized flash flooding could develop in and around the Diablo and Santa Lucia Ranges as well as the lower elevation western slopes of the northern and central Sierra where isolated thunderstorms may bring heavier rainfall rates.



Weather Key Points Beyond Monday

Regional Operations Center

Western Region

Saturday, December 3

- Colder temperatures will return to many areas of the state through the middle and latter portions of next week
- A few additional rounds of lighter precipitation are expected for the middle to latter portions of next week, though precipitation does not look to be widespread on any given day

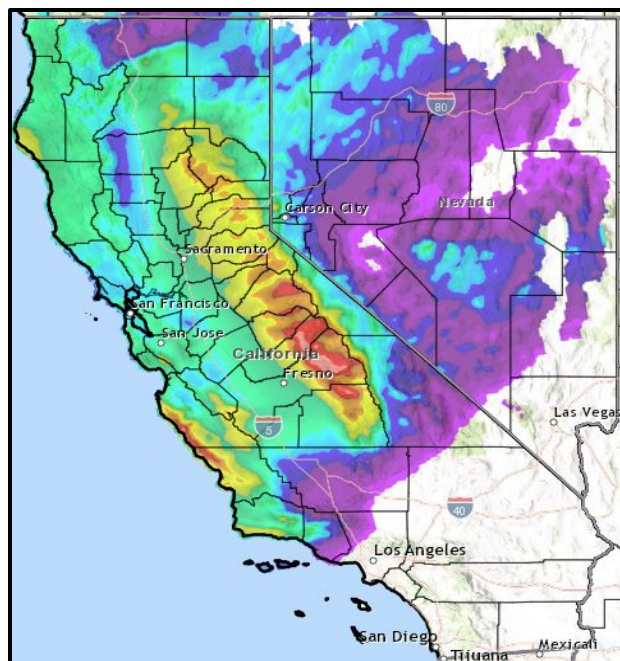


Daily Precipitation Forecast

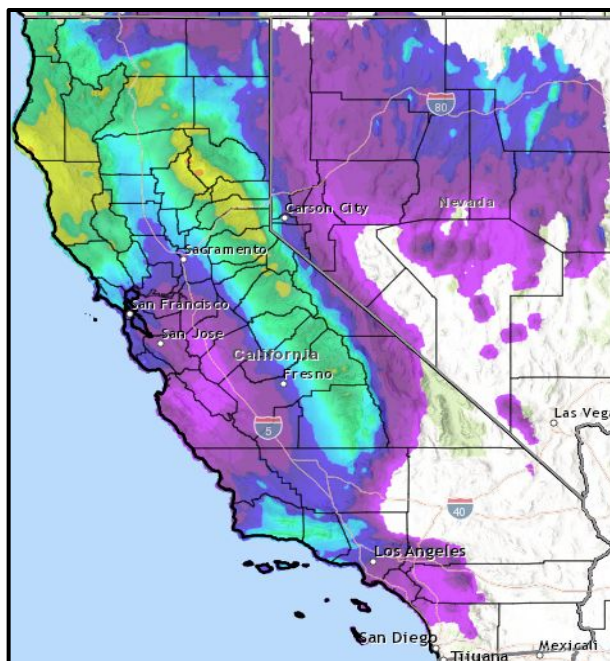
Regional Operations Center

Western Region

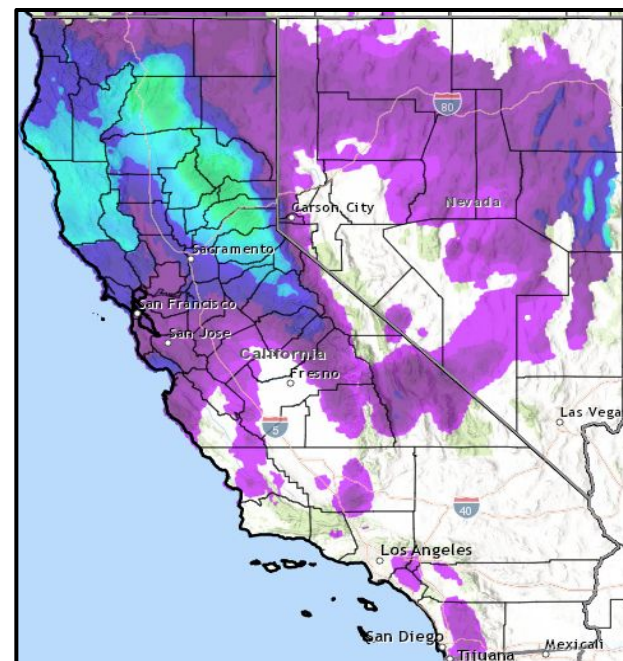
Saturday, December 3



Saturday



Sunday



Monday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)





Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Saturday, December 3

6-10 Day Outlook (December 8 - December 12)

Temperatures

- Below normal temperatures are favored to continue statewide

Precipitation

- Above normal precipitation is also favored statewide

8-14 Day Outlook (December 10 - December 16)

Temperatures

- Below normal temperatures are once again favored across the state

Precipitation

- Above normal precipitation is slightly favored statewide

Impact Level Definition

1. **Impactful weather is not expected.**
2. **Potential threat to lives and property if no/incorrect actions are taken.**
 - a. Localized impacts on commerce possible.
 - b. Includes events that occur frequently.
3. **Potential threat to lives and property if no/incorrect actions are taken.**
 - a. Impacts on commerce possible.
 - b. Includes events that occur a few times per year.
4. **Actions likely needed to save lives and/or property.**
 - a. Significant impacts to commerce possible.
 - b. Includes events that occur infrequently.
5. **Actions required to save lives and/or property.**
 - a. Significant and extended impacts to commerce.
 - b. Includes exceptionally rare events.

